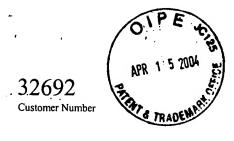
Patents.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

SIMBAL, JOHN J.

Application No.:

10/726244

Group Art Unit:

2875

Filed:

December 2, 2003

Examiner:

Unknown

Title:

REFLECTIVE LIGHT COUPLER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal

Service as First Class Mail in an envelope addressed to Commissioner for P.Q. Box 1450, Alexandria, VA 223 1450 for

Date

Signed by

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

By:__*//*1

Bruce E. Black, Reg. No.: 41,622

Telephone No.: (651) 736-3366

Office of Intellectual Property Counsel 3M Innovative Properties Company Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(te as many sheets as necessary)

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| Application Number | 10/726244 |
|----------------------|------------------|
| Filing Date | December 2, 2003 |
| First Named Inventor | John J. Simbal |
| Art Unit | 2875 |
| Examiner Name | |
| Attorney Case Number | 59121US002 |

| | | | U.S. Patent | Documents | | |
|--------------------------|-----|---|---|---|---|--|
| Exam. Cite Init.* No. | | Document Number Doc. Number-(Kind Code if Known) | Publication Date or Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | A1 | US- 5,227,008 | 07/13/1993 | Klun et al. | | |
| | A2 | US- 5,299,222 | 03/29/1994 | Shannon et al. | | |
| | A3 | US- 5,574,817 | 11/12/1996 | Henson et al. | | |
| | A4 | US- 5,611,017 | 03/11/1997 | Lee et al. | | |
| | A5 | US- 5,808,794 | 09/15/1998 | Weber et al. | | |
| | A6 | US- 5,882,774 | 03/16/1999 | Jonza et al. | | |
| | A7 | US- 5,967,653 | 10/19/1999 | Miller et al. | | |
| | A8 | US- 6,224,216 B1 | 05/01/2001 | Parker et al. | | |
| | A9 | US- 2001/0001207 | 05/17/2001 | Shimizu et al. | | |
| | A10 | US- 2001/0010449 | 08/02/2001 | Chiu et al. | | |
| | A11 | US- 2002/0024055 A1 | 02/28/2002 | Uemura et al. | | |
| | A12 | US- 2002/0113244 | 08/22/2002 | Barnett et al. | | |
| | A13 | US- 2002/0176251 A1 | 11/28/2002 | Plank et al. | | |
| | A14 | US- 2003/0001488 | 01/02/2003 | Robert C. Sundahl | | |
| | A15 | US- 2003/0052594 | 03/20/2003 | Matsui et al. | | |
| | A16 | US- 2003/0057421 | 03/27/2003 | Tzer-Perng Chen | | |
| | A17 | US- 6,560,038 B1 | 05/06/2003 | Parkyn, Jr. et al. | | |
| | A18 | US- 6,603,258 B1 | 08/05/2003 | Mueller-Mach et al. | | |
| | A19 | US- 2003/0142500 A1 | 07/31/2003 | Bachl et al. | | |
| | A20 | US- 2003/0178627 | 09/25/2003 | Marchl et al. | | |
| | A21 | US- 6,692,250 | 02/17/04 | Decaudin et al. | | |

| | Foreign Patent Documents | | | | | | |
|--------|--------------------------|-------------------------|----------------------------|------------------|-----------------------------|---|----------------|
| Exam. | Cite | Foreign Patent Document | | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages | Translation |
| Init.* | No. | Ctry. Code | Number-KindCode (If known) | MM-DD-YYYY | Applicant of Cited Document | or Relevant Figures Appear | (Check if yes) |
| | B1 | DE | 201 11 814 U1 | 12/20/2001 | | | Abstract |
| | B2 | EP | 1 260 196 A2 | 11/27/2002 | | | Abstract |
| | В3 | JP | 07240536 A | 09/12/1995 | | | Abstract |

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INFORMATION DISCLOSURE ESTATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 2 of 2

| Application Number | 10/726244 |
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| First Named Inventor | John J. Simbal |
| Art Unit | 2875 |
| Examiner Name | |
| Attorney Case Number | 59121US002 |

| & IRAU | | OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS |
|-----------------|-------------|--|
| Exam. Init.* | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |
| | C1 | Hsu, J.T. et al., "Design of multi-chips LED module for lighting application", Solid State Lighting II, Proceedings of SPIE (2002), Vol. 4776, pp. 26-33. |
| | C2 | Serial No. 10/317,734 filed 12/02/2002 as our Docket No. 57755US002 having Title - Optical fiber or Waveguide Lens |
| | СЗ | Serial No. 60/430,230 filed 12/02/2002 as our Docket No. 58130US002 having Title - Illumination System Using a Plurality of Remote Light Sources |
| | C4 | Serial No. 60/443,232 filed 01/27/2003 as our Docket No. 58390US002 having Title - Methods of Making LED-excited Phosphor- based Light Sources |
| | C5 | Serial No. 60/443,235 filed 01/27/2003 as our Docket No. 58388US002 having Title - LED-excited Phosphor-based Light Sources with Front Illumination |
| | C6 | Serial No. 60/443,274 filed 01/27/2003 as our Docket No. 58389US002 having Title - LED-excited Phosphor-based Light Sources |
| | C7 | Serial No. 10/670,630 filed 09/25/2003 as our Docket No. 58385US002 having Title - Lensed Optical Fiber and Method for Making the Same |
| | C8 | Serial No. 10/726,222 filed 12/02/2003 as our Docket No. 58130US004 having Title - Illumination System Using A Plurality Of Light Sources |
| | C9 | Serial No. 10/726,997 filed 12/02/2003 as our Docket No. 58389US004 having Title - Phosphor Based Light Sources Having a Polymeric Long Pass Reflector |
| | C10 | Serial No. 10/727,220 filed 12/02/2003 as our Docket No. 59333US002 having Title - Illumination Assembly |
| | C11 | Serial No. 10/726,225 filed 12/02/2003 as our Docket No. 59349US002 having Title - Solid State Light Device |
| | C12 | Serial No. 10/726,248 filed 12/02/2003 as our Docket No. 59376US002 having Title - Multiple LED Source and Method for Assembling Same |
| | C13 | Serial No. 10/727,072 filed 12/02/2003 as our Docket No. 59416US002 having Title - Phosphor Based Light Sources Having a Non-Planar Long Pass Reflector |
| | C14 | Serial No. 10/726,257 filed 12/02/2003 as our Docket No. 59432US002 having Title - LED Curing Apparatus and Method |
| | C15 | Serial No. 10/727,023 filed 12/02/2003 as our Docket No. 58390US004 having Title - Methods of Making Phosphor Based Light Sources Having an Interference Reflector |

| *Examiner: | Date Considered: |
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